

WHAT IS CLAIMED IS:

1. An information storage medium having a recording region of audio information and image information, wherein

5 said information storage medium adopts a first playback unit for playing back the audio information and a second playback unit,

 the first playback unit is formed of one or more second playback units,

10 one or more pieces of management information each pertaining to the second playback unit are recorded, and

 display mode information indicating a display method of the image information is described in the management information recorded at a head position in
15 the first playback unit.

2. An information storage medium having a recording region of audio information and image information, wherein

20 said information storage medium adopts a first playback unit for playing back the audio information and a second playback unit having a fineness being equal to or more fine than a fineness of the first playback unit,

25 the first playback unit is formed of one or more second playback units,

 one or more pieces of management information each

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display mode information indicating a display method of the image information is described in each management information which belongs to each of one or more first playback units.

10 said information storage medium adopts a first
playback unit for playing back the audio information
and a second playback unit having a fineness being
equal to or more fine than a fineness of the first
playback unit,

one or more pieces of management information each pertaining to the second playback unit are recorded in a line, and

20 display mode information indicating a display
method of the image information is described in a
default play list that defines, in advance, a playback
order or playback sequence of one or more first
playback units, as attribute information of each first
25 playback unit.

4. An information storage medium having a recording region of audio information and image

information, wherein

5 said information storage medium adopts a first
 playback unit for playing back the audio information
 and a second playback unit having a fineness being
 equal to or more fine than a fineness of the first
 playback unit,

 the first playback unit is formed of one or more
 second playback units,

10 one or more pieces of management information each
 pertaining to the second playback unit are recorded in
 a line, and

15 display mode information indicating a display
 method of the image information is described in a play
 list in which a playback order or playback sequence of
 one or more first playback units is arbitrarily
 defined, as attribute information of each first
 playback unit.

20 5. An information storage medium having a
 recording region of audio information and image
 information, wherein

25 said information storage medium adopts a first
 playback unit for playing back the audio information
 and a second playback unit having a fineness being
 equal to or more fine than a fineness of the first
 playback unit,

 the first playback unit is formed of one or more
 second playback units, and

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5 6. A method of playing back information from a
medium that records audio information and image
information in a first playback unit for playing back
the audio information and a second playback unit having
a fineness being equal to or more fine than a fineness
0 of the first playback unit, wherein

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a first music number indicated by the first
 playback unit is divided to generate second and third
 5 music numbers,

the image information is played back based on
15 management information having the transplanted
management information.

25 a first music number indicated by the first
 playback unit is divided to generate second and third
 music numbers,

when the management information of the first music number before divided has a pointer including the text information, contents of the pointer are transplanted to management information of the divided second music number and management information of the divided third music number, and

the text information is played back based on the transplanted pointer.

9. A method of playing back information from a medium, that records preceding object information including audio information and text information in a first playback unit for playing back the audio information and a second playback unit having a fineness being equal to or more fine than a fineness of the first playback unit, using management information for managing the second playback unit, wherein

new object information including the audio information and the text information is generated,

all kinds of information that pertain to the audio information and the text information in the preceding object information are transplanted to the new object information, and

at least one of the audio information and the text information is played back based on the transplanted information.

10. A method of playing back information from a medium, that records audio information and image

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information in a first playback unit for playing back
the audio information and a second playback unit having
a fineness being equal to or more fine than a fineness
of the first playback unit, using management

5 information for managing the second playback unit,
wherein

a first music number indicated by the first
playback unit and a second music number indicated by
the first playback unit are combined to generate a
10 third music number indicated by the first playback
unit,

when management information of the first music
number before combined with the second music number has
a pointer including display mode information indicating
15 a display method of the image information, the same
pointer as the management information of the first
music number is provided to management information of
the combined third music number, and

the image information of the combined third music
20 number is played back based on the management
information having the same pointer.

11. A method of playing back information from a
medium, that records audio information and image
information in a first playback unit for playing back
25 the audio information and a second playback unit having
a fineness being equal to or more fine than a fineness
of the first playback unit, using management

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a preceding first music number indicated by the first playback unit and a succeeding second music number indicated by the first playback unit are combined to generate a third music number indicated by the first playback unit,

the merged image information is played back upon playing back the combined third music number.

when the play list is selected or a predetermined first playback unit is selected, the first playback unit to be played back is specified,

specific image information is allowed to be used
as a jacket image based on the management information

the specific image information which is allowed to be used is played back as the jacket image upon playing back the specified first playback unit.

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the first playback unit is formed of one or more
second playback units,

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said data structure adopts a first playback unit for playing back the audio information and a second playback unit having a fineness being equal to or more fine than a fineness of the first playback unit,

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the first playback unit is formed of one or more

one or more pieces of management information each pertaining to the second playback unit are recorded in a line, and

5 display mode information indicating a display
method of the image information is described in each
management information which belongs to each of one or
more first playback units.

15. A data structure for recording information on
10 an information storage medium having a recording region
of audio information and image information, wherein

said data structure adopts a first playback unit
for playing back the audio information and a second
playback unit having a fineness being equal to or more
15 fine than a fineness of the first playback unit,

the first playback unit is formed of one or more
second playback units,

one or more pieces of management information each
pertaining to the second playback unit are recorded in
20 a line, and

display mode information indicating a display method of the image information is described in a default play list that defines, in advance, a playback order or playback sequence of one or more first playback units, as attribute information of each first playback unit.

16. A data structure for recording information on

an information storage medium having a recording region of audio information and image information, wherein

said data structure adopts a first playback unit for playing back the audio information and a second
5 playback unit having a fineness being equal to or more fine than a fineness of the first playback unit,

the first playback unit is formed of one or more second playback units,

one or more pieces of management information each
10 pertaining to the second playback unit are recorded in a line, and

display mode information indicating a display method of the image information is described in a play list in which a playback order or playback sequence of
15 one or more first playback units is arbitrarily defined, as attribute information of each first playback unit.

17. A data structure for recording information on an information storage medium having a recording region
20 of audio information and image information, wherein

said data structure adopts a first playback unit for playing back the audio information and a second playback unit having a fineness being equal to or more fine than a fineness of the first playback unit,

25 the first playback unit is formed of one or more second playback units, and

display mode information indicating a display

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method of the image information is described as
attribute information in a portion of information that
pertains to the second playback unit.

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